



Powering Business Worldwide

Eaton
DBA Cooper Industries (Electrical) Inc.
74 – 1833 Coast Meridian Road
Port Coquitlam BC Canada V3C6G5

Date: May 13, 2020

Timco Engineering, Inc.
849 NW State Road 45
P.O. Box 370
Newberry, Florida 32669

Re: Request of new transceiver approval of FCC ID: IA9TD1109

To Whom It May Concern:

Cooper Industries (Electrical) Inc. is submitting for evaluation their 10 buttons handheld wireless remote TD1109 for certification under FCC Part 15.247.

The TD1109 is a portable device that acts as two-way wireless remote control for Cooper Industries' receivers R260 or R270. The receivers are used to control a machinery like a concrete pump, concrete mixer, vacuum truck, crane, etc.

This certification covers the 902-928MHz narrow band, frequency hopping radio. TD1109 contains a non-removable embedded antenna. The TD1109 also contains a non-replaceable battery. The battery is chargeable only by using a wireless Charging Cradle.

As it is shown in test reports TD1109 is fully compliant with the requirements of FCC CFR Part 15.203, Part 15.247, Part 15.205(a), 15.209(a) & 15.247(d) and 15.33(a)(1) & (4).

As a receiver TD1109 is in compliance with FCC Title 47 CFR Part 15: Subpart B - §15.109.

From a RF Exposure point of view, the TD1109 meets the requirements for SAR test exclusion mentioned in KDB 447498.

As shown by the test report TD1109 together with the Charging Cradle meets the exemption specified in KDB 680106 to be excluded from RF exposure testing.

Sincerely,

Patrick Ho
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On behalf of: Cooper Industries (Electrical) Inc.